

Title (en)

THIAZOLE DERIVATIVES

Publication

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Application

EP 84100069 A 19840105

Priority

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- JP 8300135 W 19830502

Abstract (en)

[origin: US4695639A] A novel aminothiazoleacetic acid derivative which is an advantageous synthetic intermediate for beta-lactam antibiotics, and its production method and use. Starting with diketene, the production method comprises the following sequence of steps. <IMAGE> <IMAGE> <IMAGE> <IMAGE> <IMAGE> <IMAGE> +TR <IMAGE> (In the above formulas, R is lower alkyl or phenyl; R1 and R2 each are hydrogen or lower alkyl; X and X' each are halogen; W is S or SO₂; and W' is OH or <IMAGE>

IPC 1-7

C07D 277/40; C07D 277/74; C07D 417/06; C07D 499/70; C07D 501/20

IPC 8 full level

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CPC (source: EP KR US)

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C07D 277/74 (2013.01 - EP US); **C07D 417/12** (2013.01 - EP US)

Cited by

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